

Practitioner's Docket No. 1062/E19

10/566307 PATENT

Preliminary Classification:

Proposed Class:

Subclass:

**TRANSMITTAL LETTER TO THE U.S. DESIGNATED OFFICE (DO/US)--  
ENTRY INTO THE U.S. NATIONAL STAGE UNDER CHAPTER I**

PCT/US04/24335	28 July 2004 (28.07.04)	28 July 2003 (28.07.03)
International Application No.	International Filing Date	Priority Date Claimed

Systems and Methods for Distributed Utilities  
Title of Invention

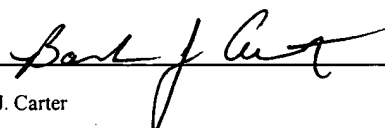
Kamen, Dean; Demers, Jason A. and Owens, Kingston  
Applicant(s)

**Mail Stop PCT**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**  
**ATTENTION: DO/US**

**EXPRESS MAILING UNDER 37 C.F.R. § 1.10\***

*(Express Mail label number is mandatory.)*  
*(Express Mail certification is optional)*

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date January 27, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EV 771907013 US.

  
Barbara J. Carter

Date: January 27, 2006

*Signature of person certifying*

**WARNING:** Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

10/566307

1. Applicant herewith submits to the United States Designated Office (DO/US) the following items under 35 U.S.C. § 371:

This express request to immediately begin national examination procedures (35 U.S.C. § 371(f)).

The U.S. National Fee (U.S.C. § 371(c)(1)) and other fees (37 C.F.R. § 1.492), as indicated below:

2. Fees

CLAIMS FEE*	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	
NATIONAL STAGE FEES	TOTAL CLAIMS	24 - 20 =	4	x \$50.00 =	\$200.00
	INDEPENDENT CLAIMS	4 - 3 =	1	x \$200.00 =	\$200.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00				\$0.00
	Basic filling fee \$300.00 Examination fee All other situations \$200.00 Search Fee International Search Report prepared and provided to the Office \$400.00 All other situations \$500.00				
Assignment Recordation Fee	Fee for recording attached Assignment				40.00
	Total of National Stage Fees				\$1,400.00
	Total of above Calculations				\$1,840.00
TOTAL	Total Fees enclosed				\$1,840.00

Authorization is hereby made to charge the amount of \$1,840.00 to Deposit Account No. 194972.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate copy of this sheet is enclosed.

10/566307

3. A copy of the International application as filed (35 U.S.C. § 371(c)(2)) is transmitted herewith.
4. A translation of the International application into the English language (35 U.S.C. § 371(c)(2)) is not required as the application was filed in English.
5. An oath or declaration, including power of attorney, of the inventor (35 U.S.C. § 371(c)(4)) complying with 35 U.S.C. § 115 is submitted herewith, and such oath or declaration

**Other document(s) or information included:**

6. An international Search Report or Declaration under PCT Article 17(2)(a) is transmitted herewith.
7. An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98 is transmitted herewith.
8. An assignment document is transmitted herewith for recording. A separate "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" is also attached.

Please mail the recorded assignment document to the person whose signature and address appears below.

**AUTHORIZATION TO CHARGE ADDITIONAL FEES**

Please charge, in the manner authorized above, the following additional fees that may be required by this paper and during the entire pendency of this application:

basic fee

search fee

examination fee

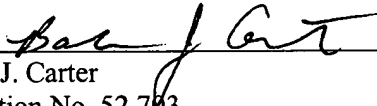
37 C.F.R. § 1.16 (presentation of extra claims).

37 C.F.R. 1.16(s) (additional fee for specification and drawings filed in paper over 100 sheets).

37 C.F.R. § 1.17 (application processing fees)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to Section 1.136(a))

Date: January 27, 2006

  
Barbara J. Carter  
Registration No. 52,703  
BROMBERG & SUNSTEIN LLP  
125 Summer Street  
Boston, MA 02110-1618  
US  
617-443-9292  
Customer No. 002101

01062/00E19 463399.1